

Prabhav Agrawal

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GitHub | LinkedIn | Codechef | Codeforces

EDUCATION

Indian Institute of Information Technology

Bachelor of Technology - Information Technology (CGPA: 8.515/10)

Lucknow, Uttar Pradesh, India

December 2020 - June 2024

Sunbeam English School

CBSE Class 10th & 12th (10th CGPA : 9.4, 12th Percentage : 89.6)

Varanasi, Uttar Pradesh, India

December 2015 - June 2019

TECHNICAL SKILLS

Languages

C++, Python

Frameworks & Libraries

Django, NumPy, Pandas, Scikit-learn, Bootstrap, Matplotlib, Seaborn

Dev Tools

Git/GitHub, VS Code

Academic Coursework

Data Structures and Algorithms, OOPS, DBMS, Operating System

PROJECTS

BookShop Django Framework | HTML | CSS3 | JavaScript | Bootstrap

- A full stop shop dummy website for buying books.
- Used Bootstrap Framework along with CSS3 and JavaScript for front-end, making website more interactive.
- Used Django (Python) as back-end framework.
- Implemented Django-admin for storing ID and password for each user.

School-Management-System C++ | OOPS

- The project consists of automation in schools which includes attendance systems, library management system and exam control systems.

Machine Learning Datasets Python | Pandas | Scikit-Learn | Matplotlib | Seaborn

- Cleaned raw Datasets and stored in tabular form using **Numpy** and **Pandas** libraries.
- Converted data to human-readable chart representation using libraries like **Matplotlib** and **Seaborn**.
- Prediction models are trained and tested for accuracy using **Scikit-Learn**.

ACHIEVEMENTS

- **Expert** at **Codeforces** (Max rating: **1610**)
- **5 star** at **CodeChef** (AIR 857 among 270,000 coders)
- Highest rating **2086** in **CodeChef**
- CodeChef **November Lunchtime 2021** Global rating in **Division 2** is **76** rank
- CodeChef **Starters 32** Global rating in **Division 2** is **34** rank
- CodeChef **Starters 31** Global rating in **Division 2** is **98** rank
- CodeChef **Starters 22** Global rating in **Division 2** is **94** rank
- CodeChef **Starters 19** Global rating in **Division 2** is **99** rank
- Codeforces **CodeTON Round 1 (Div. 1 + Div. 2)** Contest Global rank **1193** out of **22498**
- Codeforces **Codeforces Round 769 (Div. 2)** Contest Global rank **1277** out of **22498**
- **ICPC Amritapuri 2020 Prelims** rank **614** out of **4392** teams

EXPERIENCE

Member Of Competitive Programming Wing, Axios (Tech Club of IIITL)

May 2021 - Present

Indian Institute of Information Technology ,Lucknow Lucknow, India